

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/017150

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ B29D30/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ B29D30/00-30/72

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2005
 Kokai Jitsuyo Shinan Koho 1971-2005 Jitsuyo Shinan Toroku Koho 1996-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/102579 A1 (Bridgestone Corp.), 27 December, 2002 (27.12.02), Full text & US 2003/168152 A1 & EP 1410898 A1	1-6
A	JP 2001-315219 A (The Yokohama Rubber Co., Ltd.), 13 November, 2001 (13.11.01), Full text (Family: none)	1-6
A	JP 2003-291225 A (Toyo Tire and Rubber Co., Ltd.), 14 October, 2003 (14.10.03), Full text; all drawings (Family: none)	1-6

Further documents are listed in the continuation of Box C.

See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search
14 February, 2005 (14.02.05)

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01 March, 2005 (01.03.05)

Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 61-167538 A (Mitsubishi Heavy Industries, Ltd.), 29 July, 1986 (29.07.86), Full text (Family: none)	1-6
A	JP 2002-234081 A (The Yokohama Rubber Co., Ltd.), 20 August, 2002 (20.08.02), Full text (Family: none)	1-6